

SMAP 2024 Programme



November 21-22, 2024

Department of Informatics and Computer Engineering

University of West Attica

Egaleo, Athens, Greece



University of West Attica
Department of Informatics and Computer
Engineering

Day 2 - November 22, 2024

08:00-08:30	Registration
08:30-09:50	<p>Session F: Content Manipulation Chair: Yorghos Voutos, University of West Attica, GR</p> <p>Securix: Mobile Security SDK <i>Sonali Kothari, Tejas Ulbhaje, Vishant Kalwani, Yash Mangale, Pooja Bagane</i></p> <p>AI based Digital Journalism: Potential, Challenges and Future Directions <i>Zenonas Theodosiou, Venetia Papa and Andreas Lanitis</i></p> <p>Semantic context modeling and extraction with extended, augmented, or virtual reality, for the digital representation of a historical or archaeological monument <i>Alexandra Nikolopoulou, Dimitrios Kotsifakos, Dimitrios Kiriakos, Yannis Psaromiligkos, Christos Douligeris and Michael Dossis</i></p> <p>Where is the wisdom we have lost in knowledge? Where is the knowledge we have lost in information? <i>Koralia Trikalioti, Dimitrios Kotsifakos and Christos Douligeris</i></p>
09:50-10:50	<p>Keynote #2</p> <p>"Extended Reality Environments as Emerging Communication and Collaboration Spaces: Prospects and Pitfalls" Associate Professor Spyros Vosinakis, University of the Aegean, Dept. of Product and Systems Design Engineering</p>
10:50-11:10	Coffee Break
11:10-12:30	<p>Session G: Social Media Insights and Analytics Chair: Andreas Kanavos, Ionian University, GR</p> <p>Social Media Insights into Climate Change: Sentiment Analysis Using VADER and RoBERTa <i>Gerasimos Vonitsanos, Andreas Kanavos, Georgios Bardis and Phivos Mylonas</i></p> <p>Enhancing Emotion Classification with a Hybrid BERT and CNN Architecture <i>Orestis Papadimitriou, Athanasios Kanavos, Gerasimos Vonitsanos, Manolis Maragoudakis, Panagiotis Karkazis and Phivos Mylonas</i></p> <p>Twitter and Emotions: Exploring Sentiment Detection <i>Jose Carmen Morales Castro Castro, Tirtha Prasad Mukhopadhyay, Rafael Guzman Cabrera Mukhopadhyay and John Baker</i></p> <p>Performance and Security Analysis of the Diffie-Hellman Key Exchange Protocol <i>Elias Dritsas, Maria Trigka and Phivos Mylonas</i></p>
12:30-13:50	<p>Session H: Advances in Semantic Web Technologies for Personalization Chair: Maria Trigka, University of West Attica, GR</p> <p>Framework for Designing Learning Activities to Manage the Risk of Failure in e-Learning Courses <i>Anastasia Themeli, Dimitrios Kotsifakos and Yannis Psaromiligkos</i></p> <p>Embodied and Intelligent Approaches to Cultural Information Retrieval <i>Nikos Fragakis, Georgios Trichopoulos and George Caridakis</i></p> <p>Power Iteration Graph Clustering With functools Higher Order Methods <i>Georgios Drakopoulos, Georgios Bardis and Phivos Mylonas</i></p> <p>Assessment and modeling of augmented reality applications for the management and automation of systems operating in real spaces: an innovative pedagogical proposal for the educational standards of Vocational Education and Training in Greece <i>Dimitrios Kiriakos, Dimitrios Kotsifakos and Yannis Psaromiligkos</i></p>
13:50-14:00	SMAP 2024 Closing